

PROPOSED TEMPORARY SIGNS



R10-6d  
24"x36"

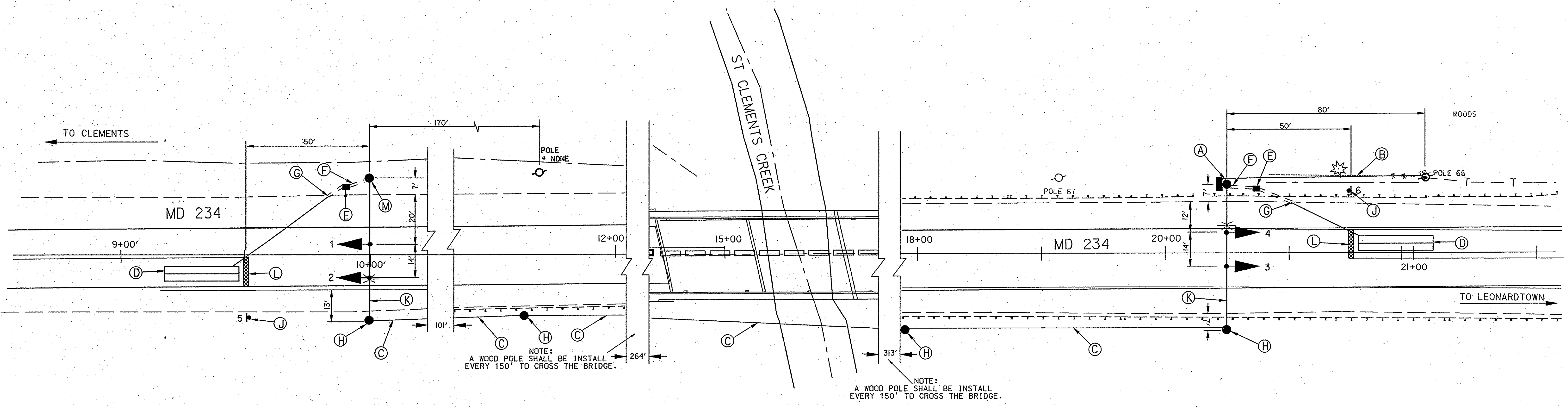
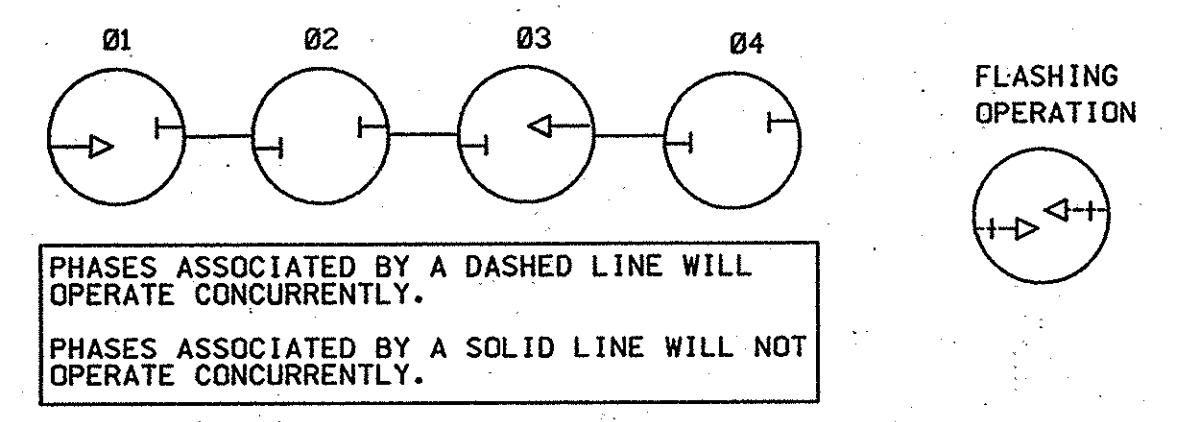
TEMPORARY SIGNAL PLAN  
MAINTENANCE OF TRAFFIC

NOTE:  
THE SIGNAL AHEAD WARNING SIGNS ARE TO BE  
INSTALLED AT 500' PRIOR TO THE SIGNAL STRUCTURE.  
SEE THE MAINTENANCE OF TRAFFIC PLANS FOR THE  
PLACEMENT AND QUANTITIES OF ALL THE SIGNING.

PROPOSED LED SIGNAL HEADS

1-4  
R  
Y  
G  
12"

NEMA PHASING



CONSTRUCTION DETAILS

- A. INSTALL WOOD POLE, SIZE '5' POLE MOUNTED CABINET AND RELAY, ELECTRICAL SERVICE EQUIPMENT, 3" WEATHERHEAD WITH 2" RISER, AND 15' LIGHTING ARM WITH 250 WATT HPS LUMINAIRE AND LAMP.
- B. PROPOSED OVERHEAD SERVICE.
- C. INSTALL 1/4" SPAN WIRE ATTACHED TO THE WOOD POLES TO CARRY ELECTRICAL CABLES, (1-2 CONDUCTOR ALUMINUM SHIELDED, 1-2 CONDUCTOR NO.12 AWG TRAY AND 1-5 CONDUCTOR (NO. 14 AWG).
- D. INSTALL 6' X 30' LOOP DETECTOR.
- E. INSTALL HANDHOLE.
- F. INSTALL 2" SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED.
- G. INSTALL 1" ELECTRICAL CONDUIT - GALVANIZED SLEEVE.
- H. INSTALL 40' CLASS II WOOD POLE.
- J. PROPOSED GROUND MOUNTED SIGN TO BE INSTALL BY OTHERS. (MOT SIGNING).
- K. INSTALL 3/8" SPAN WIRE BETWEEN PROPOSED WOOD POLE WITH PROPOSED SIGNAL HEADS AND CABLES.
- L. INSTALL 24" WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
- M. INSTALL 40' CLASS II WOOD POLE, 3" WEATHERHEAD WITH 2" RISER, AND 15' LIGHTING ARM WITH 250 WATT HPS LUMINAIRE AND LAMP.

UTILITY LEGEND

- G — G — GAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- A — A — AERIAL CABLES
- T — T — TELEPHONE CABLES



STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
HIGHWAY DESIGN DIVISION

BRIDGE NO. 18016, MD 234 OVER ST. CLEMENTS CREEK

APPROVALS		TEMPORARY TRAFFIC CONTROL SIGNAL	
<div>TEAM LEADER 7/11/08 ASST. DIV. CHIEF 7-10-08 DIVISION CHIEF 7/11/08 OFFICE DIRECTOR</div>		SCALE 1"=20' ADVERTISED DATE CONTRACT NO. SM3475189	
DESIGNED BY EMM		COUNTY	ST MARY'S
DRAWN BY EMM		LOGMILE	18023409.44
CHECKED BY TMH		TIMS NO.	I-175
F.A.P. NO. SEE TITLE SHEET		SCALE	1" = 20'
DRAWING NO. TS 4673		SHEET NO. 1 OF 2	

**CENTURY**  
ENGINEERING  
CONSULTING ENGINEERS - PLANNERS  
10710 GILROY ROAD  
HUNT VALLEY, MD 21031

CEI SUBMITTAL 7/10/2008 25003.73

PLOTTED: Wednesday, July 09, 2008 AT 03:30 PM  
FILE: C:\TRANSDWG\25003.73 MD 234 ST CLEM MOT SG\TOT TEMP SIGNAL\TSG.mot-001 MD234.dgn